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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/566,334	02/09/2007	Anand Chellappa	37929-32401	4216
86451 7590 01/06/2011 Luce, Forward, Hamilton & Scripps LLP			EXAMINER	
2050 Main Stre	et, Suite 600		PADGETT, MARIANNE L	
Irvine, CA 92614			ART UNIT	PAPER NUMBER
			1715	
			MAIL DATE	DELIVERY MODE
			01/06/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of Non-Compliant Amendment (37 CFR 1.121)

Application No.	Applicant(s)	
10/566,334	CHELLAPPA E	ΓAL.
Examiner	Art Unit	
MARIANNE L. PADGETT	1715	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

The amendment document filed on <u>31 December 2010</u> is conrequirements of 37 CFR 1.121 or 1.4. In order for the amendritem(s) is required.					
THE FOLLOWING MARKED (X) ITEM(S) CAUSE THE AMEI 1. Amendments to the specification: A. Amended paragraph(s) do not include mark B. New paragraph(s) should not be underlined C. Other <u>See Continuation Sheet</u> .	sings.				
2. Abstract:A. Not presented on a separate sheet. 37 CFFB. Other	R 1.72.				
"Annotated Sheet" as required by 37 CFR 1 B. The practice of submitting proposed drawin	he top margin as "Replacement Sheet," "New Sheet," or I.121(d). g correction has been eliminated. Replacement drawings s, in compliance with 37 CFR 1.84 are required.				
 C. Each claim has not been provided with the of each claim cannot be identified. Note: the number by using one of the following status (Previously presented), (New), (Not entered D. The claims of this amendment paper have referenced E. Other: See Continuation Sheet. 	xt of all pending claims (including withdrawn claims) proper status identifier, and as such, the individual status he status of every claim must be indicated after its claim is identifiers: (Original), (Currently amended), (Canceled), (d), (Withdrawn) and (Withdrawn-currently amended). not been presented in ascending numerical order.				
5. Other (e.g., the amendment is unsigned or not signed in accordance with 37 CFR 1.4):					
For further explanation of the amendment format required by	37 CFR 1.121, see MPEP § 714.				
TIME PERIODS FOR FILING A REPLY TO THIS NOTICE:					
. Applicant is given no new time period if the non-compliant amendment is an after-final amendment or an amendment filed after allowance. If applicant wishes to resubmit the non-compliant after-final amendment with corrections, the entire corrected amendment must be resubmitted.					
(including a submission for a request for continued exami amendment filed within a suspension period under 37 CF	following: a preliminary amendment, a non-final amendment nation (RCE) under 37 CFR 1.114), a supplemental R 1.103(a) or (c), and an amendment filed in response to a , the correction required is only the corrected section of the				
Extensions of time are available under 37 CFR 1.136(a) only if the non-compliant amendment is a non-final amendment or an amendment filed in response to a <i>Quayle</i> action.					
filed in response to a <i>Quayle</i> action; or	ant amendment is a non-final amendment or an amendment				
/Marianne L. Padgett/ Primary Examiner, Art Unit 1715					
10.0	D (D N 00440404				

Continuation of 1(c) Other:

None of the paragraph numbers of the amendment match those of like paragraphs in the original specification. Specifically, in the amendment [0060], [0066] & [0067] appear to correspond to [0062], [0073] & [0074], respectively, in the actual specification. If applicants used the PG publication for determining their paragraph numbers, to do so is totally incorrect, since paragraph numbers in that publication do not necessarily correspond to those of the original specification, so their use is not acceptable.

Continuation of 4(e) Other:

The proposed after final claims have several different compliance issues:

- (1) amendments have been made without proper underlining to indicate additions to claim language, such as in claim 1, line 2 "porous metallic" has been added before "substrate" & in lines 10-11 "and subjecting said coating to thermal processing;" plus an analogous amendment was made in independent claim 29's last line; and the dependence was informally changed from 13 to claim 1 in claims 15 & 47:
- (2) claims 15 & 47 have the additional issue that the informally amended claims have the status identifier indicating they are "(Original)" that is incorrect, with it noted that the amendment was probably intended, not accidental, as claim 13 is being canceled;
 - (3) single character deletions should employ double brackets, such as in claim 10, line 1 [[6]] or claim 29, line 4 [[a]].

This should not be taken as necessarily a complete listing of problems, thus further proofreading is recommended.